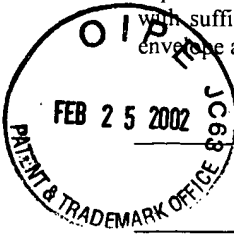


I hereby certify that this correspondence is being deposited with the United States Postal Service, with sufficient postage, as first class mail in an envelope addressed to:



Commissioner for Patents
Washington, D.C. 20231
on February 7, 2002

Date of Deposit

Richard E. Stanley, Jr.

Name of applicant, assignee or
Registered Representative

Signature

Feb 7, 2002
Date of Signature

Case No. 10745/29

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Khosrow Lashkari et al.

Serial No.: 10/023,826

Filed: December 19, 2001

For: EFFICIENT
IMPLEMENTATION OF
JOINT OPTIMIZATION
OF EXCITATION AND
MODEL PARAMETERS
IN MULTIPULSE
SPEECH CODERS

Attention: Manager,
Application Branch

**RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION
FILING DATE GRANTED**

Commissioner for Patents
Washington, D.C. 20231

Attn.: Box Missing Parts

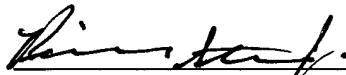
Dear Sir:

In accordance with the Notice to File Missing Parts of Application Filing Date Granted dated January 24, 2002, a copy of which is attached, enclosed herewith for filing are the following documents:

- ☒ Fully executed Declaration for Patent Application and Power of Attorney for the above-referenced patent application.
- ☒ Applicant is:
- ☐ a small entity, verified statement is:
- ☐ attached
- ☐ already filed
- ☒ other than small entity
- ☒ Checks totaling \$1000 for:
- ☒ Filing Fee of \$740.
- ☒ Surcharge of \$130.
- ☒ Additional Claim Fees of \$90.
- ☐ Petition for Extension of Time (37 C.F.R. § 1.136(a)) to file missing parts (in duplicate).
- ☒ Other: Assignment Recordation \$40.
- ☒ The Commissioner is hereby authorized to charge any deficiencies in fees or credit overpayment to Deposit Account No. 23-1925. A duplicate copy of this paper is enclosed.

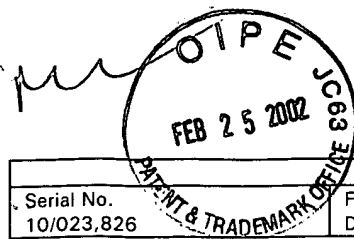
Respectfully submitted,

Dated: February 7, 2002



Richard E. Stanley, Jr.
Registration No. 45,662
Attorney for Applicant(s)

BRINKS HOFER GILSON & LIONE
P.O. BOX 10395
CHICAGO, IL 60610
(312)321-4200



Section 18

TRANSMITTAL LETTER			Case No. 10745/29
Serial No. 10/023,826	Filing Date December 19, 2001	Examiner Not yet assigned	Group Art Unit 2654
Inventor(s) Khosrow Lashkari et al.			
Title of Invention EFFICIENT IMPLEMENTATION OF JOINT OPTIMIZATION OF EXCITATION AND MODEL PARAMETERS IN MULTIPULSE SPEECH CODERS			

TO THE COMMISSIONER FOR PATENTS

Transmitted herewith is Transmittal Cover Letter (1p. Filed in Dup.); Notice to File Missing Parts (1p.); Response to Notice to File Missing Parts (2pp. Filed in Dup.); Check for \$960 cover filing fee and surcharge; Assignment Recrodation Form Cover Sheet (1p.); Executed Assignment (3pp.); Declaration (2pp.); Power of Attorney (1p.); Check for \$40 to cover assignment recordation; Information Disclosure Statement (3pp. Filedx in Dup.); PTO Form 1449 (1p. 5 cited references); and PTO Reply Postcard.

- ☐ Small entity status of this application under 37 CFR § 1.27 has been established by verified statement previously submitted.
- ☐ A verified statement to establish small entity status under 37 CFR §§ 1.9 and 1.27 is enclosed.
- ☐ Petition for a _____ month extension of time.
- ☐ No additional fee is required.
- ☐ The fee has been calculated as shown below:

					Small Entity		or	Other Than Small Entity	
	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra	Rate	Add'l Fee		Rate	Add'l Fee
Total	25	Minus	20	5	x \$9 =			x \$18 =	90
Indep.	3	Minus	3		x \$42 =			x \$84 =	
First Presentation of Multiple Dep. Claim					+ \$140 =			+ \$280 =	
					Total add'l fee	\$		Total add'l fee	\$90

- ☐ Please charge Deposit Account No. 23-1925 (BRINKS HOFER GILSON & LIONE) in the amount of \$_____. A duplicate copy of this sheet is enclosed.
- ☒ Checks in the amount of \$960 to cover the filing fee and \$40 to cover assignment recordation are enclosed.
- ☒ The Commissioner is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this communication or credit any overpayment to Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed.
- ☒ I hereby petition under 37 CFR § 1.136(a) for any extension of time required to ensure that this paper is timely filed. Please charge any associated fees which have not otherwise been paid to Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

Richard E. Stanley, Jr.
Registration No. 45,662
Attorney for Applicant

BRINKS HOFER GILSON & LIONE
P.O. BOX 10395
CHICAGO, ILLINOIS 60610
(312) 321-4200

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231, on February 7, 2002

Date: Feb. 7, 2002

Signature: Richard E. Stanley, Jr.

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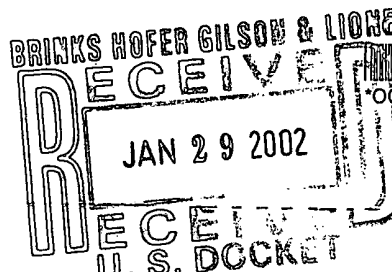
UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/023,826	12/19/2001	Khosrow Lashkari	10745/29

CONFIRMATION NO. 3163

BRINKS HOFER GILSON & LIONE
P.O. BOX 10395
CHICAGO, IL 60610



Date Mailed: 01/24/2002

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- o The statutory basic filing fee is missing.
Applicant must submit \$ 740 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- o Total additional claim fee(s) for this application is \$90.
 - \$90 for 5 total claims over 20.
- o The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- o To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- o **The balance due by applicant is \$ 960.**

740.00 OP
90.00 OP
130.00 OP

*A copy of this notice **MUST** be returned with the reply.*

Alien mushin

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

03/01/2002 H5RZ11 00000011 10023826

01 FC:101
02 FC:103
03 FC:105